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## Policy support for EV charging infrastructure

In the process of transport electrification, the State needs to consider policy options to encourage EV charging infrastructure that will permit EVs to be charged mostly in the mid-day when excess solar energy will be available (otherwise intermediate batteries would be required to store midday power and charge EVs later, with a large increase in overall cost). The needed policy will encourage charging stations to be installed at commercial and public sites, such as at workplaces and commercial parking facilities where vehicles are parked during the day.